IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: **Alon et al**Date: November 7, 2006

Serial No.: 10/091,934

Group Art Unit: 2825

Filed: March 06, 2002 Examiner: Naum B. Levin

Title: AN INTERCONNECT-AWARE METHODOLOGY FOR INTEGRATED

CIRCUIT DESIGN

Honorable Commissioner for Patents

P.O. 1450

Alexandria, Virginia 22313-1450

Amendment

Sir:

This amendment is filed in response to the Final Office Action dated August 8, 2006 and the Notice of Non-Compliant Amendment dated October 27, 2006, issued by the USPTO in connection with the above-identified patent application. A response to the August 8, 2006 Office Action is due November 8, 2006. Accordingly, this Amendment is being timely filed.

Kindly amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.